

# Chapter 6      List of Preparers

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This chapter lists the State, federal, and local agency personnel, including consultants, who were primarily responsible for preparing this Supplemental Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the State Route 241/State Route 91 (SR-241/SR-91) Express Lanes Connector Project.

## 6.1    Lead Agency

### 6.1.1    California Department of Transportation, District 12

Amiri, Sharid K., P.E., Senior Transportation Engineer (Specialist). Ph.D. in Civil Engineering with emphasis in Geotechnical Engineering, University of Southern California. 27 years of geotechnical engineering experience. Contribution: Technical oversight for the District Preliminary Geotechnical Report; Structure Preliminary Geotechnical Reports; and Soil/Geology section of the Draft/Final Supplemental EIR/EIS.

Aurasteh, Reza, Senior Environmental Engineer. P.E., Ph.D. in Engineering, Utah State University. 28 years of experience in consulting engineering, academics, transportation engineering, and environmental engineering. Contribution: Senior review of the Noise Study Report (NSR), Air Quality Report (AQR), Initial Site Assessment (ISA), and related sections of the Draft/Final Supplemental EIR/EIS.

Baker, Charles, Senior Environmental Planner. M.A. in History and B.A. in Anthropology, California State University, Fullerton. 16 years of experience in environmental planning. Contribution: Supervision of biological and cultural staff members.

Barsoum, Bassem, MSCE, P.E., Senior Transportation Engineer. SR-91 Corridor Manager; State Highway Operation and Protection Program (SHOPP); Modeling, Resources & Truck (SMRT) Manager, Division of Operations and Maintenance. Contribution: Specialist review of the Traffic Analysis Report.

Chang, Paul, Associate Transportation Engineer, California Department of Transportation (Caltrans) (Registered). B.S. in Civil Engineering, California State University, Los Angeles. 35+ years of Caltrans experience, including 14 years of Caltrans environmental engineering experience in air quality, traffic noise, and hazardous waste; 8 years of design oversight experience in

the Office of Toll Roads; and other Caltrans experience, including project management, Local Streets and Roads, Office Engineer, computer-aided drafting and design (CADD), consultant services, hydraulics, and project studies in transportation planning, design, construction, right-of-way engineering, and right-of-way substructures. Contribution: Specialist review of the air quality, noise, and hazardous waste technical studies.

Chen, Leo, Project Manager. Ph.D. in Engineering Science, Clarkson University; M.S. in Civil Engineering, Cornell University. Contribution: Project management.

Deshpande, Smita, Senior Environmental Planner. B.A. in Geography, University of Pune, India; M.S. in Regional Planning, Indiana University of Pennsylvania, Indiana, Pennsylvania. 20 years of experience in environmental planning. Contribution: Senior review of the Draft/Final Supplemental EIR/EIS.

Dickson, Eric, Senior Landscape Architect. B.S. in Landscape Architecture, California State Polytechnic University, Pomona. 16 years of experience in Visual Impact Assessments (VIAs) and aesthetic master plans. Contribution: Senior review of the Draft/Final Supplemental EIR/EIS and VIA.

Dolan, Edward, Associate Environmental Planner. Master in Urban/Regional Planning, California State Polytechnic University, Pomona. 16 years of experience. Contribution: Technical editing.

Dove, Kathleen, Associate Environmental Planner. Ph.D., Candidate – Marine Sciences/Interdisciplinary Program, University of Alaska, Fairbanks; M.A., Political Communication, Arizona State University, Tempe. 28 years of experience. Contribution: Review of the Community Impact section of the Draft/Final Supplemental EIR/EIS.

Duran, Gabriela, Associate Environmental Planner. B.A. in Environmental Economics, University of California, Riverside. 9 years of experience. Contribution: National Environmental Policy Act (NEPA) quality control review.

Flynn, Chris, P.M.P., Deputy District Director of Environmental Planning. M.S. in Environmental Science, San Jose State University. 28 years of experience in environmental project management and construction. Contribution: Senior

review of the Draft/Final Supplemental EIR/EIS and technical reports, and technical editing for the Cultural, Paleontological, and Biological Resources sections of the Draft/Final Supplemental EIR/EIS.

Ghaboosi, Majid, P.E., P.M.P., Transportation Engineer/Hydraulics. Ph.D., Colorado State University. 14 years of experience in transportation-related hydrology and hydraulics. Contribution: Review of the Hydrology and Hydraulics sections of the Draft/Final Supplemental EIR/EIS.

Heydari, Bahar, Associate Environmental Planner. B.S. in Geography with emphasis in Environmental Analysis, California State Polytechnic University, Pomona. 9 years of experience. Contribution: Generalist review of the Draft/Final Supplemental EIR/EIS.

Ketsela, Kedest, Associate Environmental Planner (Biologist). B.S. in Natural Science, California State University, Los Angeles. 16 years of experience. Contribution: Review of the Biological Resources section of the Draft/Final Supplemental EIR/EIS.

Le, Christopher, P.E., Branch Chief, Utility Engineering. B.S. in Civil Engineering, San Diego State University. 20 years of experience in transportation engineering. Contribution: Supervisory review of utility engineering.

Piña-Garrett, Grace, Senior Transportation Engineer, National Pollutant Discharge Elimination System Unit. B.S. in Civil Engineering, California State University, Long Beach. 21 years of experience in engineering and water quality. Contribution: Senior review of the Water Resources and Water Quality Technical Report and related sections of the Draft/Final Supplemental EIR/EIS.

Salas, Hector B., Associate Environmental Planner. B.A. in Environmental Analysis and Design, University of California, Irvine. 12 years of experience. Contribution: Review of the Water Resources and Water Quality Technical Report and related water quality sections of the Draft/Final Supplemental EIR/EIS.

Santos, Bernard, Right-of-Way Agent. B.S. in Real Estate Studies, Maryhurst University, Oregon. 2 years in the Right-of-Way Unit. Contribution: Right-of-way utilities.

Shelley, Scott, Associate Environmental Planner. B.E.S. in Urban and Regional Planning, University of Waterloo, Waterloo, Canada. 12 years of experience in environmental planning. Contribution: Review of the Section 4(f) Evaluation and related sections of the Draft/Final Supplemental EIR/EIS.

Sinopoli, Cheryl, Associate Environmental Planner (Archaeology). B.A. in Anthropology, California State University, Bakersfield. 15 years of experience as a Caltrans Archaeologist. Contribution: Cultural resources and paleontology review.

Tran, Brandan, Civil Transportation Engineer. B.S. in Civil Engineering, University of California, Davis. 23 years of experience in design and construction inspection of roadways, bridges, tunnels and water lines. Contribution: Review of engineering design.

Wong, Ronald, Landscape Associate and Landscape Architect. B.S. in Landscape Architecture, California State Polytechnic University, Pomona. 18 years of experience with Caltrans, Landscape Architecture Branch. Contribution: Review of the VIA.

## **6.2 Project Sponsor Agency**

### **6.2.1 Foothill/Eastern Transportation Corridor Agency**

Feremenga, Doug, AICP, CEP, LEED AP, Principal Environmental Analyst. Ph.D. in Urban and Regional Planning, University of California, Irvine. 20 years of California Environmental Quality Act (CEQA)/NEPA experience and 5 years of experience in the Transportation Corridor Agencies (TCA) Environmental Planning Department. Contribution: Review of technical studies and the Draft/Final Supplemental EIR/EIS.

Lowe, David, P.E., Acting Chief Engineer. B.S. in Civil Engineering, University of Southern California. 20 years of experience in the TCA Engineering Department. Contribution: Senior review of the Traffic Analysis Report.

McFall, Valarie, Chief Environmental Planning Officer. B.A. in Environmental Analysis and Design, University of California, Irvine. Over 20 years of experience in transportation planning and 16 years with the TCA Environmental Planning Department. Contribution: Project management and senior review of technical studies and the Draft/Final Supplemental EIR/EIS.

Su, Juliet, P.E. Corridor Manager – Design. B.S. in Civil Engineering, University of California, Irvine. 23 years of experience in the design and management of transportation projects and 2 years with the TCA Engineering Department. Contribution: Senior review of the Traffic Analysis Report, technical studies, and Draft/Final Supplemental EIR/EIS.

## **6.3 Consultants to the Lead Agency**

### **6.3.1 LSA Associates, Inc.**

Archer, Romi, Associate. B.A. in Urban Land Use with Minor in Economics, Metropolitan State College of Denver, Colorado. 25 years of experience in public- and private-sector planning and project management. Contribution: Senior review of the Draft/Final Supplemental EIR/EIS.

Cheung, Tin, Senior Air Quality Specialist. B.A. in Environmental Studies and Geography, University of California, Santa Barbara. 22 years of experience conducting air quality, climate change, noise, and vibration studies for compliance with CEQA, NEPA, and California and federal air quality regulations. Contribution: Review of the Draft/Final Supplemental EIR/EIS Air Quality and Climate Change sections.

Chung, Tony, Principal. Ph.D. in Mechanical Engineering, University of California, Los Angeles. 23 years of experience in environmental studies with specialization in noise and air quality impact analysis. Contribution: Senior review of the AQR and the Air Quality and Noise sections of the Draft/Final Supplemental EIR/EIS.

Cronin, Maryanne, Assistant Environmental Planner. M.S. in Urban and Regional Planning, California State Polytechnic University, Pomona. 2 years of urban and environmental planning experience. Contribution: Preparation of the Final/Draft Supplemental EIR/EIS sections.

Dean, Jade, Assistant Geographic Information Systems (GIS) Specialist. B.A. in Geography, California State University, Long Beach. 4 years of experience in the GIS field. Contribution: GIS graphics preparation and generation of technical data from GIS files for the technical reports and Draft/Final Supplemental EIR/EIS.

Dow, Gary, Associate/Graphic Designer. B.A. in Architectural Drafting, California State Polytechnic University, Pomona. 42 years of experience in creating graphics, computer mapping, and presentation materials for environmental documents. Contribution: Graphics and management of graphics for the Draft/Final Supplemental EIR/EIS.

Erickson, Richard, Associate/Biologist. M.S. in Biology, California State University, East Bay. Contribution: Preparation of the Supplemental Natural Environment Study (NES) and Biological Assessment (BA), and review of the Draft/Final Supplemental EIR/EIS biological environment sections.

Fulton, Terri, Associate/Archaeologist/Native American Tribal Liaison/Ethnographer. B.A. in Cultural Anthropology/Archaeology, University of California, Santa Barbara. Contribution: Preparation of cultural resources technical studies and review of the Draft/Final Supplemental EIR/EIS Cultural Resources section.

Gomez, Virginia, Assistant Environmental Planner. M.S. in Planning, University of Southern California. 9 years of experience in land use planning and 1 year of experience in environmental planning. Contribution: Preparation of the Draft/Final Supplemental EIR/EIS sections.

Harris, Jayna, Associate/Senior Environmental Planner. B.A. in Geography, California State University, Fullerton. 14 years of experience in environmental planning and analysis. Contribution: Quality control and quality assurance review of the Draft Supplemental EIR/EIS.

Haskell, Hilary, Assistant Environmental Planner. B.A. in Environment, Economics, and Politics, Claremont McKenna College. 2 years of experience in environmental planning and analysis. Contribution: Preparation of Draft/Final Supplemental EIR/EIS sections.

Henderson, Zac, Principal/GIS Manager. B.A. in Environmental Studies/Geography, University of California, Los Angeles. 20 years of experience in the GIS field. Contribution: Management of GIS for the Draft/Final Supplemental EIR/EIS.

Homrighausen, Art, Principal/Biologist. M.S. in Environmental Studies, California State University, Fullerton. 28 years of experience working with various resource and regulatory agencies to analyze biological resources impacts and recommend mitigation measures as part of the CEQA/NEPA documentation

for numerous private- and public-sector projects. Contribution: Senior review of the NES, Jurisdictional Delineation (JD), BA, and Supplemental NES.

Huard-Spencer, Christine, Senior Environmental Planner. M.A. in Geography, California State University, Fullerton. 34 years of experience in managing, preparing, and providing quality control review of environmental documents. Contribution: Quality control review of the Draft Supplemental EIR/EIS.

Johnson, Lauren, Lead Technical Editor. B.A. in English Literature, University of California, Santa Barbara. 30 years of experience in book, website, and newspaper publishing. Contribution: Editing and preparation of the Draft/Final Supplemental EIR/EIS.

Lay, Keith, Associate/Air Quality Specialist. B.S. in Civil Engineering with emphasis in Transportation and Environmental Engineering, University of Manitoba, Manitoba, Canada. 13 years of experience in environmental studies with specialization in noise and air quality impact analysis. Contribution: Preparation of the AQR and review of the Draft Supplemental EIR/EIS Air Quality and Climate Change sections.

Lillis, Bridget, Environmental Planner. B.S. in Environmental Management and Protection, California State Polytechnic University, San Luis Obispo. 3 years of experience in preparing a wide range of environmental documents pursuant to CEQA/NEPA. Contribution: Preparation of the Water Quality Assessment (WQA) and related Draft Supplemental EIR/EIS sections.

Lo, Carmen, Environmental Planner. B.A. in Environmental Analysis and Design, University of California, Irvine. 9 years of experience conducting research and preparing technical sections of environmental documents. Contribution: Preparation of the Draft/Final Supplemental EIR/EIS sections.

McCann, Rob, President. B.A. in Geography, California State University, Fullerton. 30 years of experience in managing, preparing, and providing quality control review of environmental documents. Contribution: Quality control and quality assurance review of the Draft/Final Supplemental EIR/EIS.

McLean, Deborah, Principal/Archaeologist. M.A. in Anthropology with specialization in Archaeology, California State University, Fullerton. 23 years of experience coordinating and directing archaeological projects in

compliance with NEPA; CEQA; National Historic Preservation Act, Section 106; and Caltrans regulations. Contribution: Senior review of the cultural resources technical studies.

Pracilio, Deborah, Principal. B.A. in Social Ecology, University of California, Irvine. 27 years of experience with the environmental assessment processing procedures for NEPA/CEQA. Contribution: Quality control review of the Draft/Final Supplemental EIR/EIS.

Quon, Ingri, Associate/Biologist. B.S. in Biology, Lewis & Clark College, Portland, Oregon. 23 years of experience in conducting a wide range of general and protocol species surveys and monitoring activities. Contribution: Preparation of the NES, JD, BA, and Supplemental NES, and review of the Draft/Final Supplemental EIR/EIS Biological Resource sections.

Rieboldt, Sarah, Paleontologist. Ph.D. in Paleontology, University of California, Berkeley. 14 years of experience in the paleontology and geology fields. Contribution: Review of the Draft/Final Supplemental EIR/EIS Paleontological Resources section.

Roos, Justin, Associate/Senior GIS Specialist. B.S. in Geography, California State Polytechnic University, Pomona. 12 years of experience in the GIS field. Contribution: GIS graphics preparation and generation of technical data from GIS files for the technical reports and Draft/Final Supplemental EIR/EIS.

Strudwick, Ivan, Associate/Archaeologist. M.A. in Anthropology (*magna cum laude*) with specialization in Archaeology, California State University, Long Beach. 33 years of archaeological experience in the archaeology field. Contribution: Preparation of the Supplemental Archaeological Survey Report.

Smith, Brooks, Associate/Paleontologist. B.S. in Earth Science (Geology), University of California, Santa Cruz. 23 years of experience in paleontology. Contribution: Preparation of the Supplemental Paleontological Impact Report and Paleontological Resources Evaluation Report, and review of the Draft/Final Supplemental EIR/EIS Paleontological Resources section.

Virgil, Chantik, Word Processor. 30 years of word processing experience. Contribution: Word processing and preparation of the Draft/Final Supplemental EIR/EIS.



West, Nicole, Associate. M.S. in Civil and Environmental Engineering, University of California, Berkeley. 15 years of experience in the management and preparation of environmental documents, WQAs, and floodplain impact reports. Contribution: Senior review of the WQA and preparation of the Draft/Final Supplemental EIR/EIS sections.

Williams, Lisa, Associate. M.S. in Environmental Studies, California State University, Fullerton. 23 years of experience in managing, preparing, and providing quality control review of environmental documents. Contribution: Project management and senior review of the Draft/Final Supplemental EIR/EIS and technical studies.

### **6.3.2 Michael Baker International**

Bogue, Kristen, Senior Environmental Analyst (Visual Resources and Hazardous Materials). B.A. in Environmental Analysis and Design, University of California, Irvine. 11 years of experience in visual resources and hazardous materials analysis. Contribution: Preparation of the VIA and Phase I ISA.

Haile, Tim, P.E., Project Manager. B.S. in Civil Engineering, California State Polytechnic University, Pomona. 16 years of experience with public works and transportation projects. Contribution: Project management and coordination.

Johnson, Cathy, RLA, CPESC, Project Landscape Architect. B.S. in Ornamental Horticulture, Washington State University. 24 years of experience in landscape construction and management, and landscape architecture. Contribution: Preparation of the VIA.

Su, Alan, P.E., Project Engineer. B.S. in Civil Engineering, University of California, Irvine. 16 years of experience in engineering. Contribution: Project management and coordination.

### **6.3.3 CH2M Hill**

Basnett, Curtis, Geotechnical Task Lead. Contribution: Task management and preparation of the geological resource studies.

Bloomberg, Loren, Traffic Operations Technical Leader. Contribution: Review of the Traffic Analysis Report.

Chandran, Yoga, Senior Reviewer. Contribution: Senior review of the geological resource studies.

Jankly, Dan. Contribution: Preparation of the Preliminary Geotechnical Report.

Miller, Rob, AICP. Contribution: Preparation of the NSR.

Nofal, Hisham, Geotechnical Engineer. Contribution: Preparation of the geological resource studies.

Roldan, James, Registered Traffic Engineer. Contribution: Preparation of the Traffic Analysis Report.

### **6.3.4 CDMG**

Chen, Robert, Project Manager. Ph.D. in Civil and Structural Engineering, University of Texas. 32 years of experience working on roadways, structures, and foundations. Contribution: Project management and coordination.